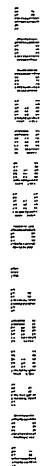
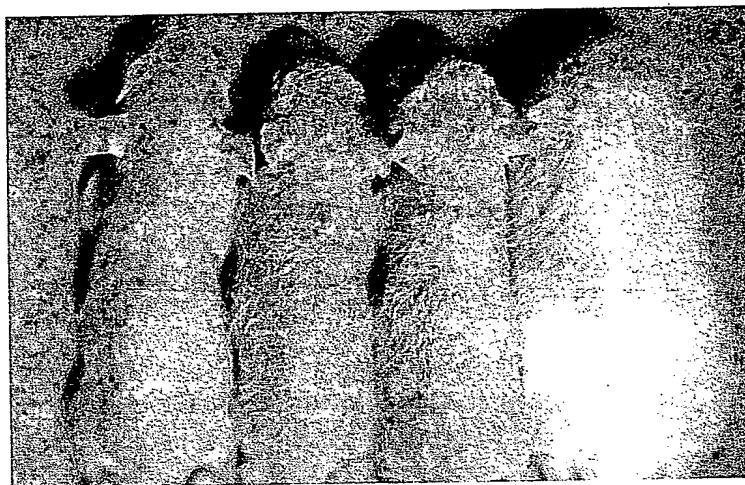


Variable	Mean	Standard deviation	Minimum	Maximum
Age	34.5	10.5	20	55
Gender	0.5	0.5	0	1
Marital status	0.5	0.5	0	1
Education	12.5	1.5	10	15
Income	1.5	0.5	1	2
Health status	0.5	0.5	0	1
Smoking status	0.5	0.5	0	1
Alcohol consumption	0.5	0.5	0	1
Exercise frequency	0.5	0.5	0	1
Stress level	0.5	0.5	0	1
Sleep quality	0.5	0.5	0	1
Work satisfaction	0.5	0.5	0	1
Life satisfaction	0.5	0.5	0	1



- | Variable | Mean | Standard deviation | Minimum | Maximum |
|---------------------|------|--------------------|---------|---------|
| Age | 34.5 | 10.5 | 20 | 55 |
| Gender | 0.5 | 0.5 | 0 | 1 |
| Marital status | 0.5 | 0.5 | 0 | 1 |
| Education | 12.5 | 1.5 | 10 | 15 |
| Income | 1.5 | 0.5 | 1 | 2 |
| Health status | 0.5 | 0.5 | 0 | 1 |
| Smoking status | 0.5 | 0.5 | 0 | 1 |
| Alcohol consumption | 0.5 | 0.5 | 0 | 1 |
| Exercise frequency | 0.5 | 0.5 | 0 | 1 |
| Stress level | 0.5 | 0.5 | 0 | 1 |
| Sleep quality | 0.5 | 0.5 | 0 | 1 |
| Work satisfaction | 0.5 | 0.5 | 0 | 1 |
| Life satisfaction | 0.5 | 0.5 | 0 | 1 |
| Overall health | 0.5 | 0.5 | 0 | 1 |

FIGURE 2



Ara-c control

Ara-c +SEQ ID NO: 10

0.1mg

0.5mg

2.5mg

10032330 123101

FIGURE 3A

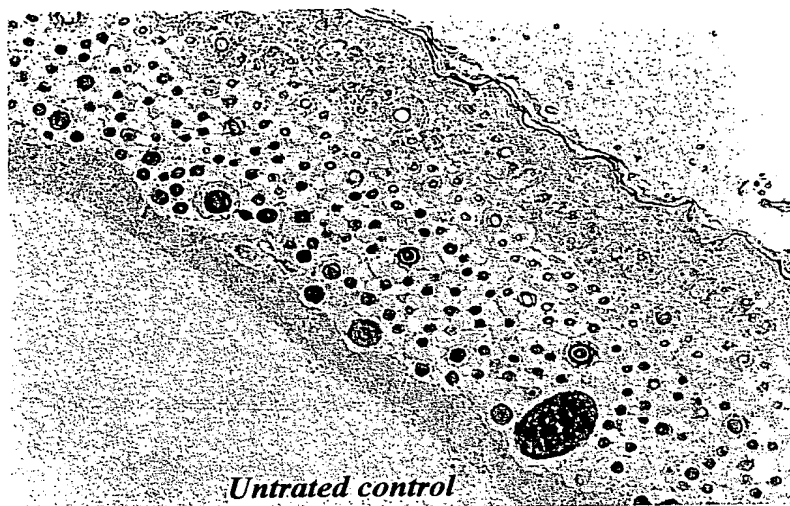


FIGURE 3B

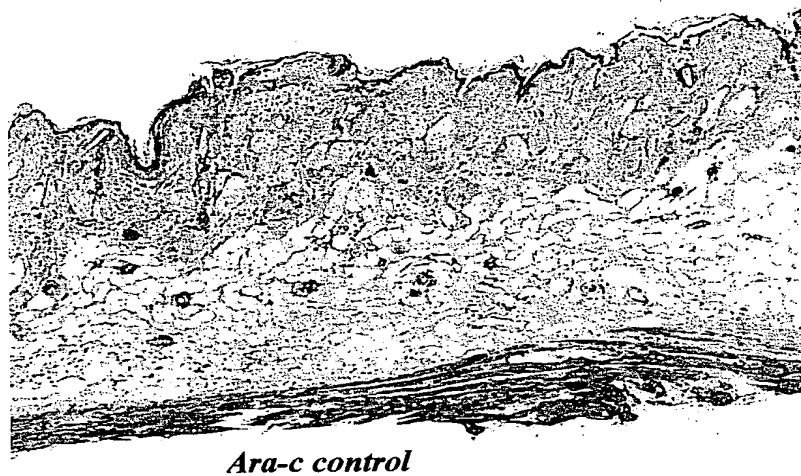
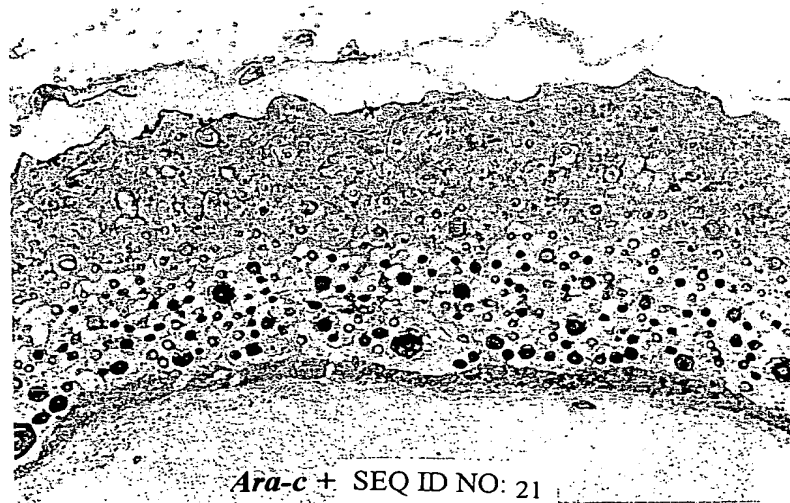
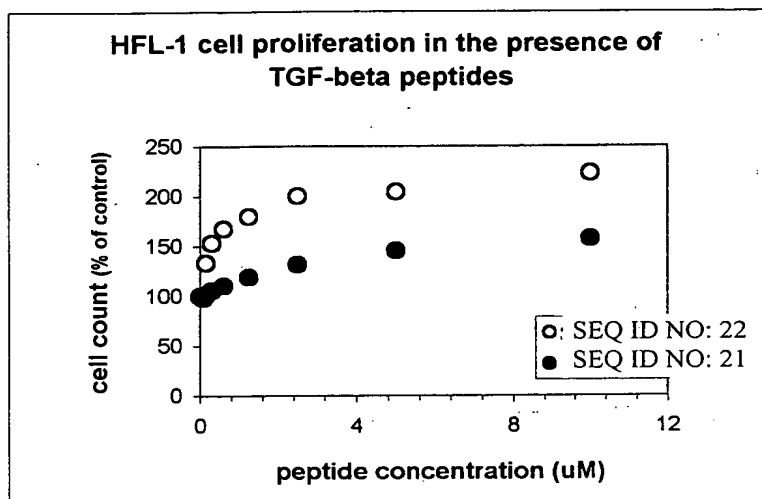


FIGURE 3C



10032330 123101
T07E21 00000001

FIGURE 4



FOOTNOTES

FIGURE 5A

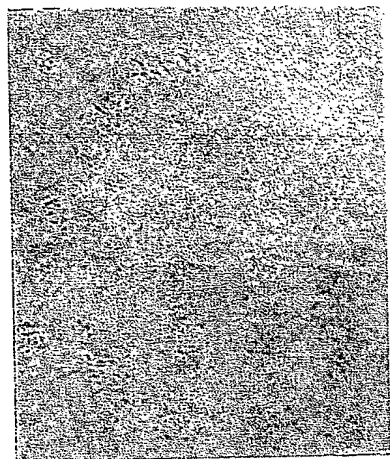


FIGURE 5B

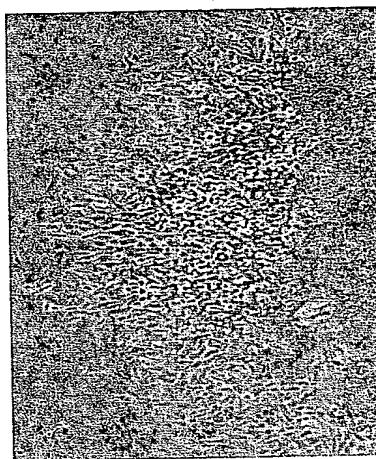


FIGURE 5C

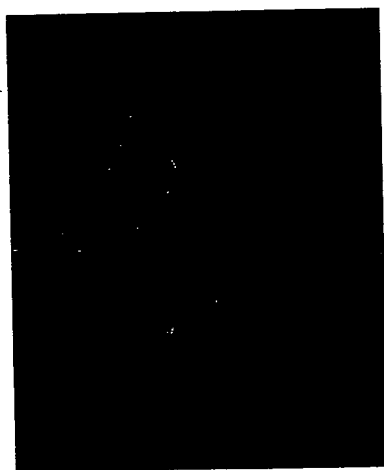
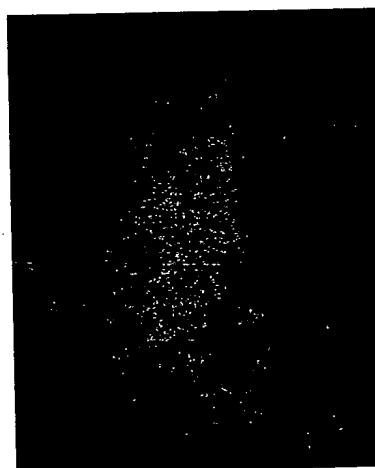


FIGURE 5D



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FIGURE 6A

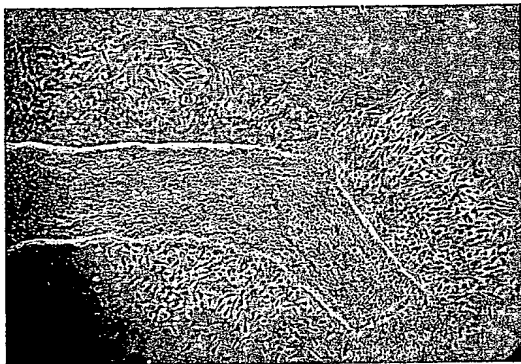


FIGURE 6B

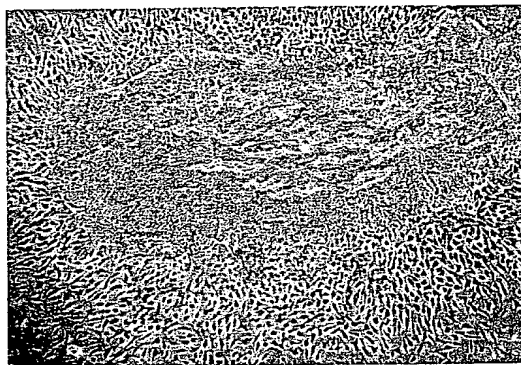


FIGURE 6C

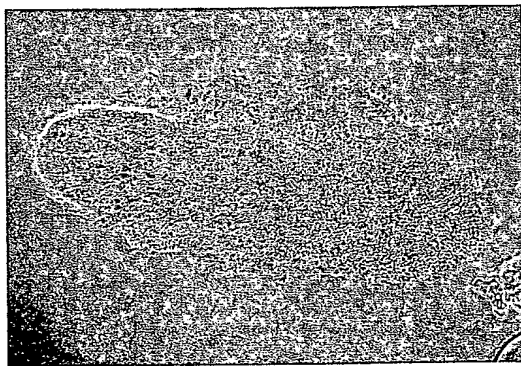
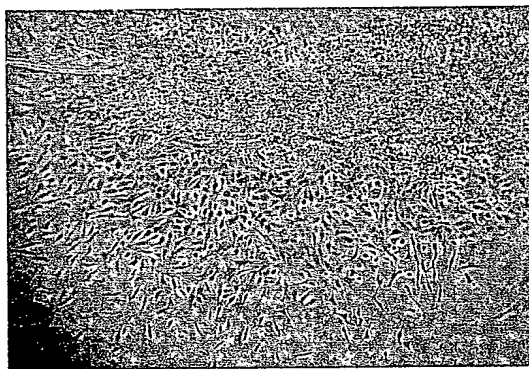


FIGURE 6D



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FOOT 000000

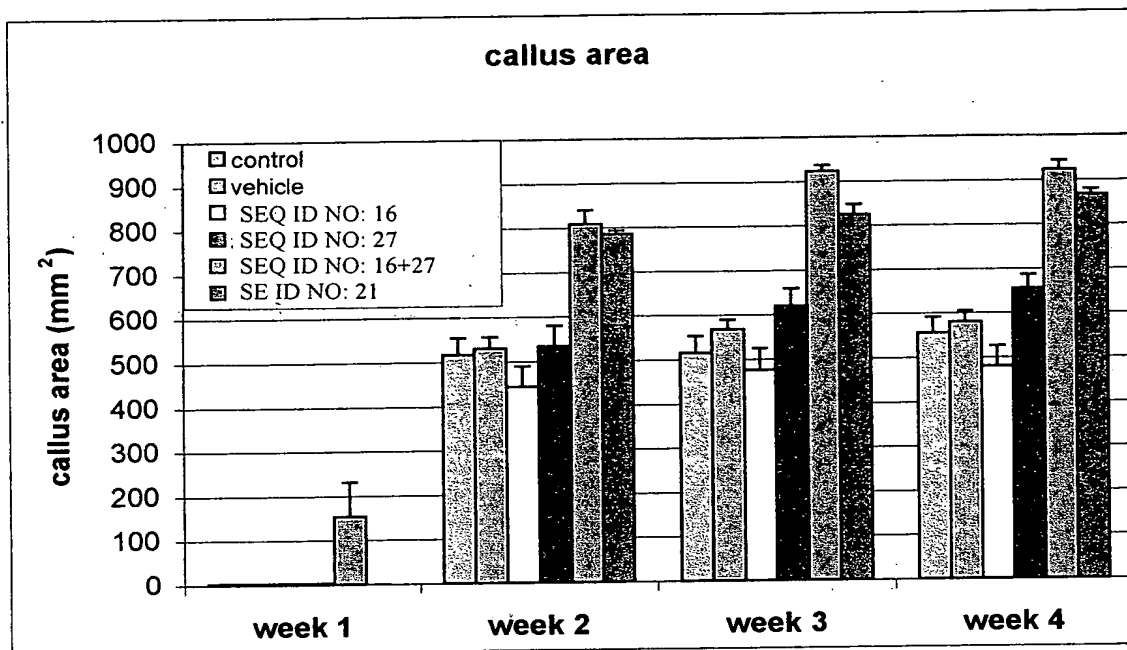
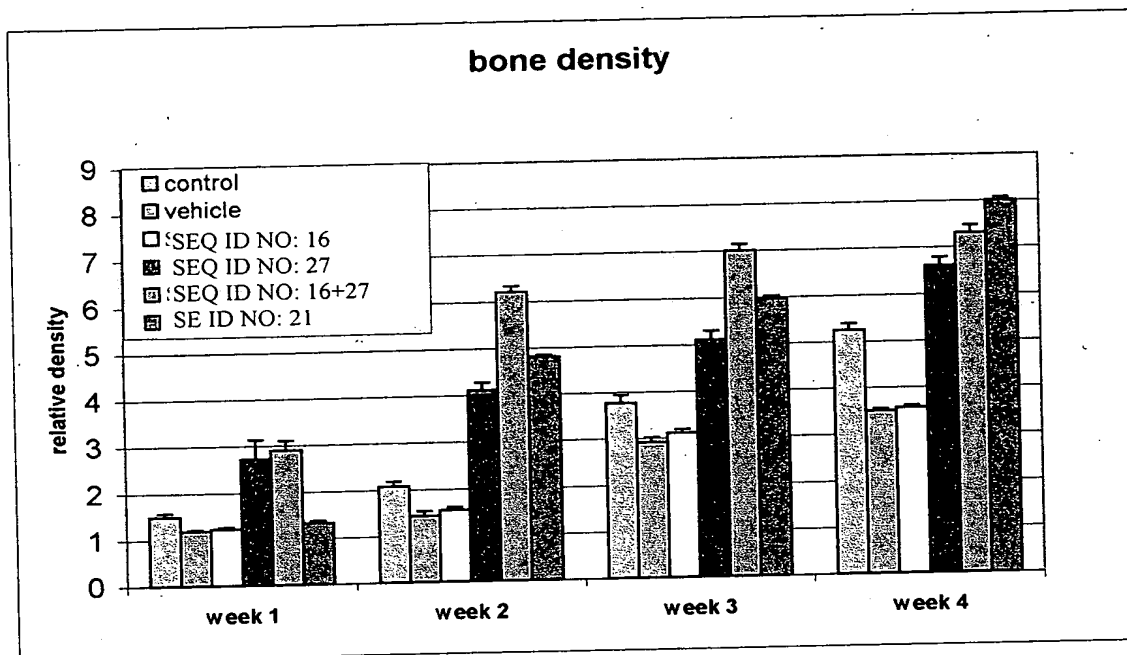
[illegible]

FIGURE 8



[illegible]

FIGURE 10A

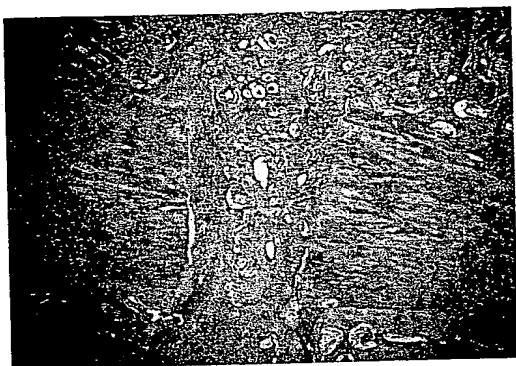


FIGURE 10B

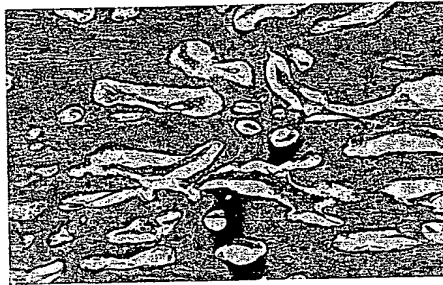


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FIGURE 11A



FIGURE 11B



1003330 123101

HJ-loop

Alpha-D region

```
TBR1      ----SDYHEHGSLFDYLNRYTVTVE
ACTR2     ----TAFHDKGSLTDYLGKNIITWNE
BMR2      ----MEYYPNGSLCKYLSLHTSDWV
TBR2      TAFHAKGNLQEYLTRHVISWE
ALK4      ----SDYHEHGSLFDYLNRYTVTIE
ALK3      ----TDYHENGSLYDFLKCATLDTR
ALK1      ----THYHEHGSLYDFLQRQTLEPH
          :::*:*:*:
```

```
TBR1      ADNKDNG-TWTQLWLVS
ACTR2     AEKRGSS-LEAELWLIT
BMR2      GDERVTADGRMEYLLVME
TBR2      AEERKTE-LGKQYWLIT
ALK4      ADNKDNG-TWTQLWLVS
ALK3      ADIKGTG-SWTQLYLIT
ALK1      SDMTSRN-SSTQLWLITH
          . :                : * :
```

```
TBR1          ----QTVMLRHENILGFIA
ACTR2         ----STPGMKHENLLQFIA
BMR2          ----RVPLMEHDNIARFIV
TBR2          SDINLKHENILQFLT
ALK4          ----QTVMLRHENILGFIA
ALK3          ----QTVLMRHENILGFIA
ALK1          ----NTVLLRHDNILGFIA
              :*:*:*
```